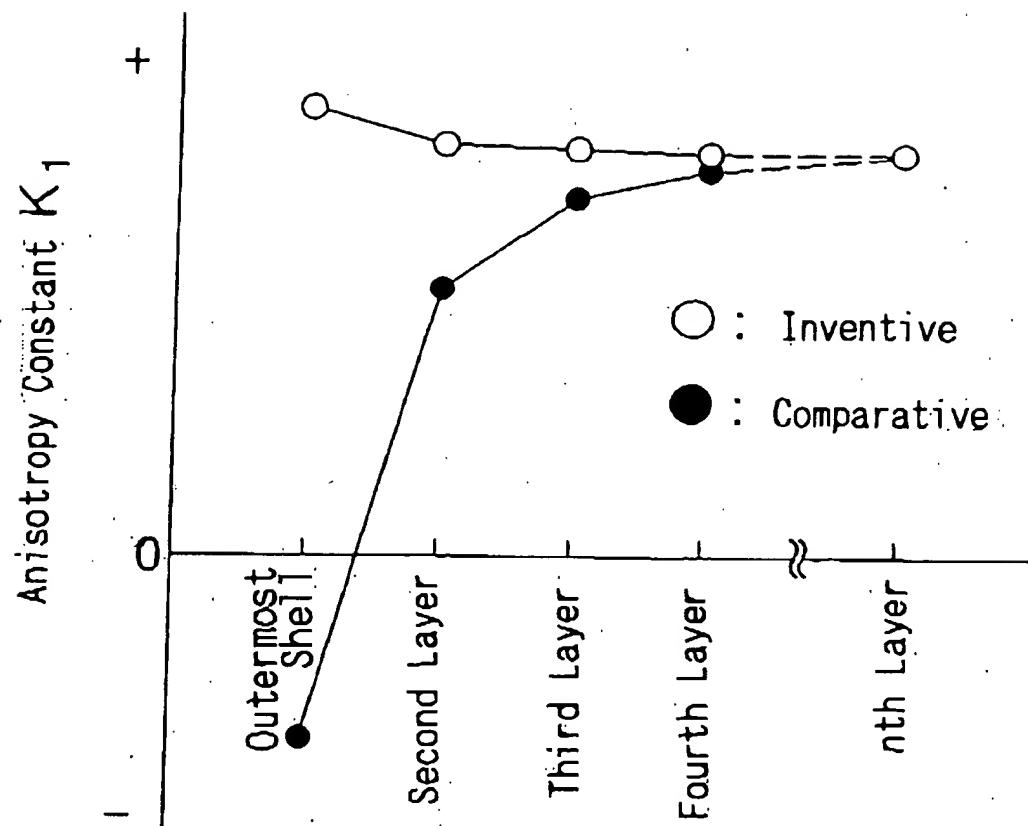


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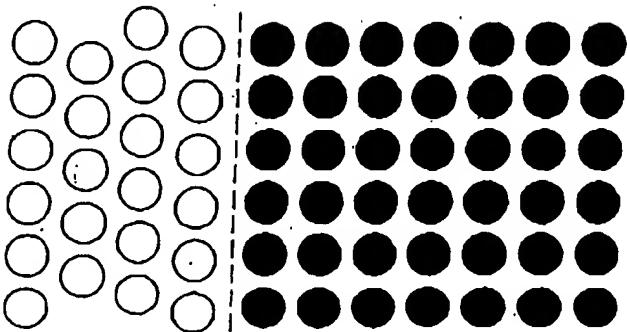
FIG. 1



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FIG. 2 (A)

Grain Boundary Phase Major Phase

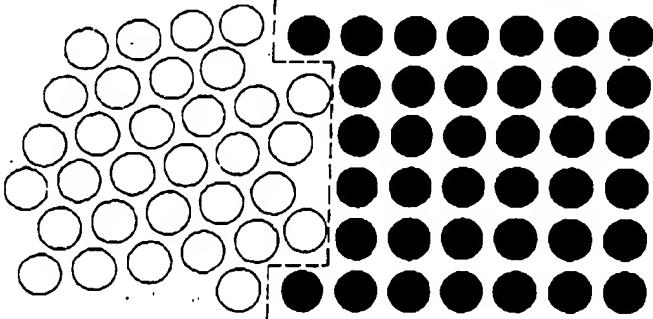


Interface

Outermost Shell →
Second Layer →
Third Layer →
· · ·
nth Layer →

IG. 2 (B)

Grain Boundary Phase Major Phase

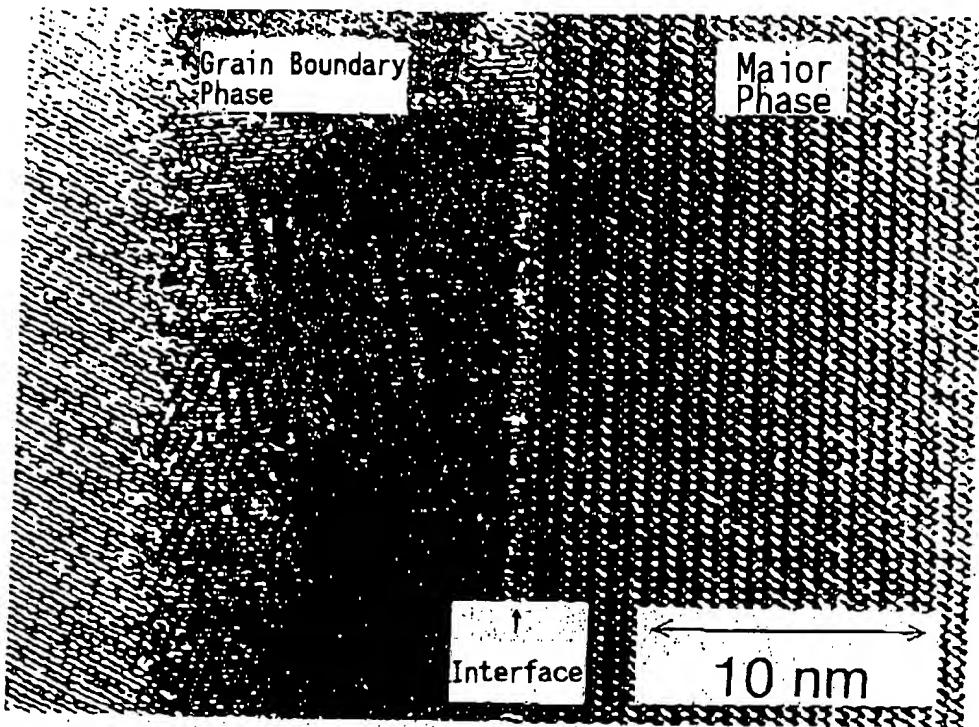


Interface

Outermost Shell →
Second Layer →
Third Layer →
· · ·
nth Layer →

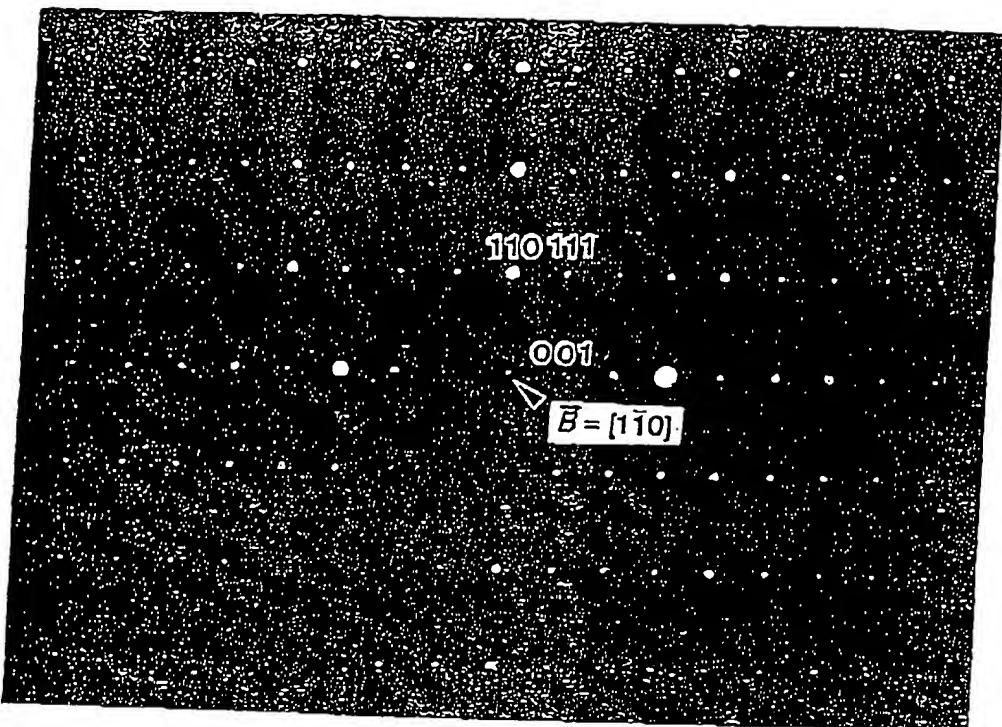
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FIG. 3



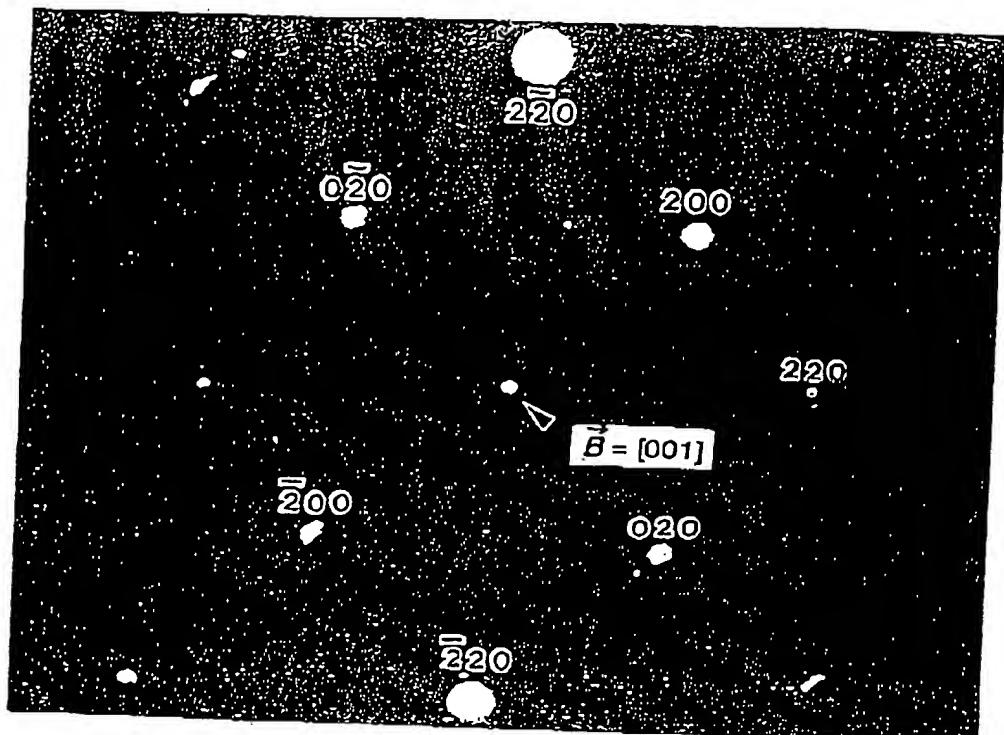
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FIG. 4



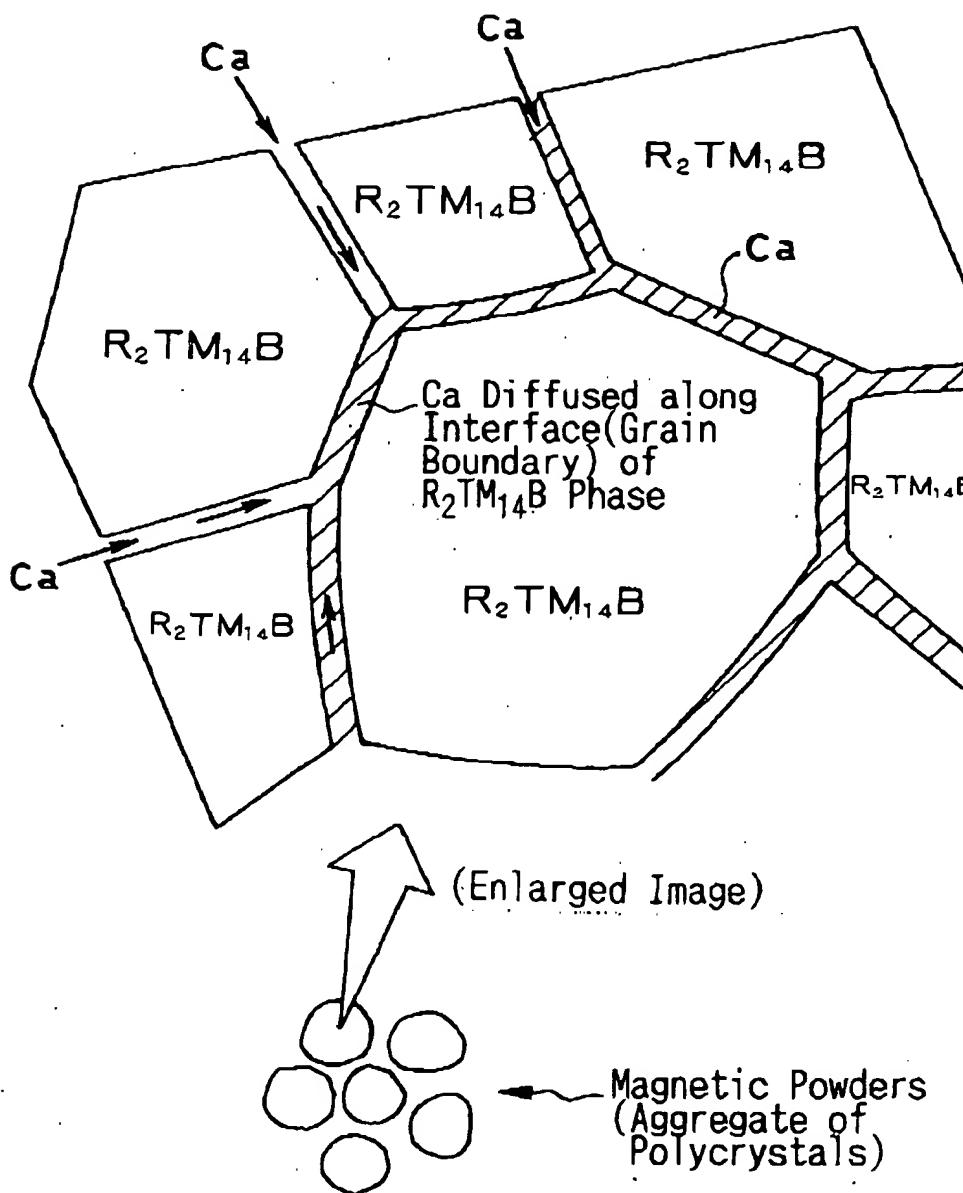
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FIG. 5



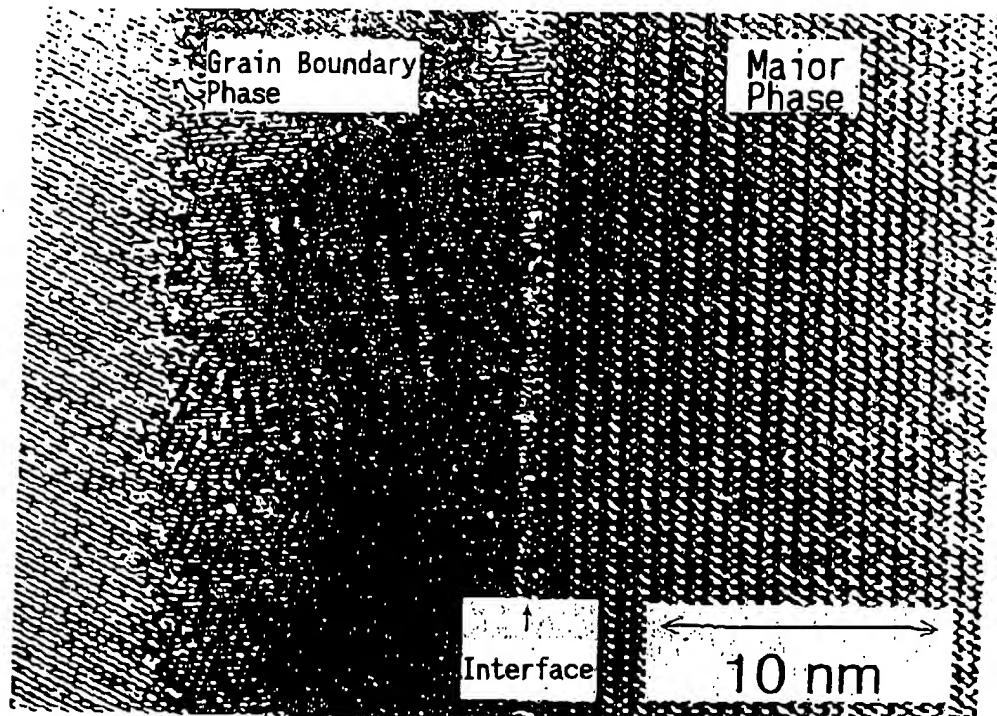
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FIG. 6



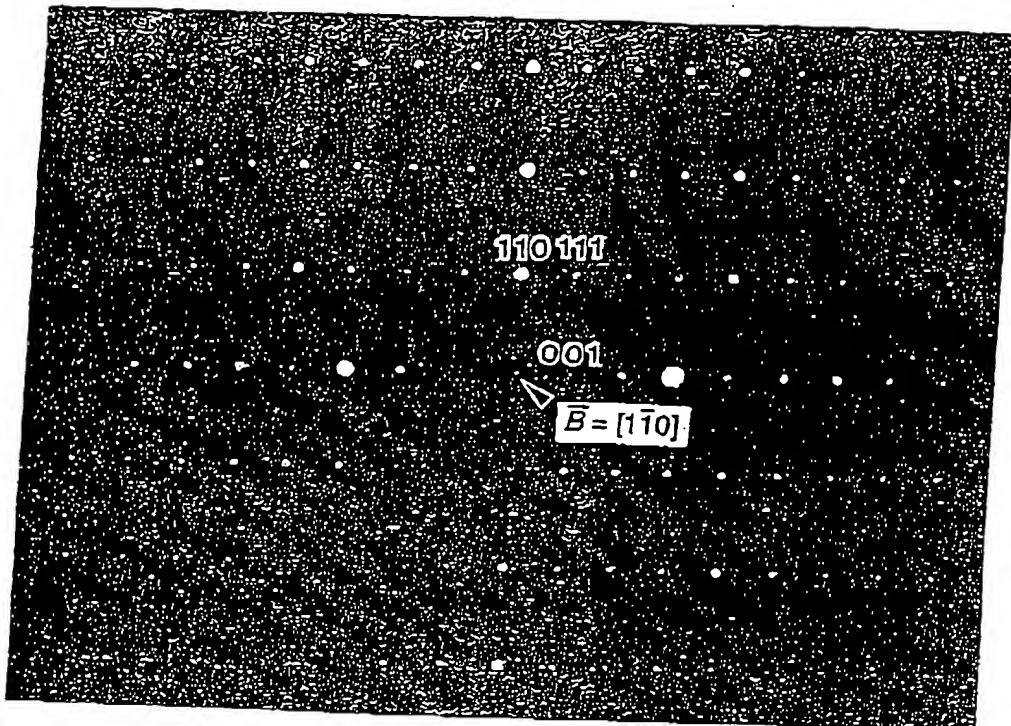
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FIG. 7



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FIG. 8



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FIG. 9

